

one or more copolymers and at least one copolymer having a midblock of one or more substantially crystalline poly(ethylene) midblock segment, wherein said crystal gel is capable of exhibiting greater tear propagation resistance than a gel having a corresponding rigidity made from poly(styrene-ethylene-butylene-styrene) or poly(styrene-ethylene-propylene-styrene) block copolymers having substantially non-crystalline poly(ethylene) midblocks.

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a 4. (Once amended) An aerodynamic toy comprising an ultra-elastic, tear resistant, crystal gel in the shape of an airfoil; said airfoil having an upper surface and a lower surface defining a camber; and said crystal gel capable of a time delay recovery from recovery of at least two minutes, said crystal gel comprising one or more copolymers and at least one copolymer having a midblock of one or more substantially crystalline poly(ethylene) midblock segment, wherein said crystal gel is capable of exhibiting greater tear propagation resistance than a gel having a corresponding rigidity made from poly(styrene-ethylene-butylene-styrene) or poly(styrene-ethylene-propylene-styrene) block copolymers having substantially non-crystalline poly(ethylene) midblocks.

5. (Once amended) An aerodynamic toy comprising an ultra-elastic, tear resistant, crystal gel in the shape of an airfoil, said airfoil having an upper surface and a lower surface defining a camber, said airfoil capable of exhibiting a time delay recovery from deformation of at least five seconds, said crystal gel comprising one or more copolymers and at least one copolymer having a midblock of one or more substantially crystalline poly(ethylene) midblock segment, wherein said crystal gel is capable of exhibiting greater tear propagation resistance than a gel having a corresponding rigidity made from poly(styrene-ethylene-butylene-styrene) or poly(styrene-ethylene-propylene-styrene) block copolymers having substantially non-crystalline poly(ethylene) midblocks.

6. (Once amended) An aerodynamic toy comprising a camber defined by a profile in the shape of an airfoil made from a low rigidity, tear resistant, crystal gel having a gel rigidity of about 20 gram to about 1800 gram Bloom, said crystal gel comprising one or more copolymers and at least one copolymer having a midblock of one or more substantially

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crystalline poly(ethylene) midblock segment, wherein said crystal gel is capable of exhibiting greater tear propagation resistance than a gel having a corresponding rigidity made from poly(styrene-ethylene-butylene-styrene) or poly(styrene-ethylene-propylene-styrene) block copolymers having substantially non-crystalline poly(ethylene) midblocks; and wherein said crystal gel comprising one or more copolymers having sufficient crystallinity as to exhibit a melting endotherm of about 28oC, 29oC, 30oC, 31oC, 32oC, 33oC, 34oC, 35oC, 36oC, 37oC, 38oC, 39oC, 40oC, 41oC, 42oC, 43oC, 44oC, 45oC, 46oC, 47oC, 48oC, 49oC, 50oC, 51oC, 52oC, 53oC, 54oC, 55oC, 56oC, 57oC, 58oC, 59oC, 60oC, 61oC, 62oC, 63oC, 64oC, 65oC, 66oC, 67oC, 68oC, 69oC, 70oC, 71oC, 72oC, 73oC, 74oC, 75oC, 76oC, 77oC, 78oC, 79oC, 80oC, 90oC, 100oC, 110oC, or 120oC, as determined by DSC curve.

7. (Once amended) An aerodynamic toy comprising an ultra-elastic, tear resistant, crystal gel in the shape of an airfoil, said airfoil made from a low rigidity gel having a gel rigidity of at about 20 gram to about 1800 gram Bloom, said airfoil having an upper surface and an lower surface defining a camber, said crystal gel comprising one or more copolymers and at least one copolymer having a midblock of one or more substantially crystalline poly(ethylene) midblock segment, wherein said crystal gel is capable of exhibiting greater tear propagation resistance than a gel having a corresponding rigidity made from poly(styrene-ethylene-butylene-styrene) or poly(styrene-ethylene-propylene-styrene) block copolymers having substantially non-crystalline poly(ethylene) midblocks.

Please add the following new claim:

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(New Claim) 8. An airfoil according to claim 1, made from a composite of a gel, denoted by G, which is physically interlocked with a selected material M forming said gel composite of the combination $G_n G_n$, $G_n G_n G_n$, $G_n M_n$, $G_n M_n G_n$, $M_n G_n M_n$, $M_n G_n G_n$, $M_n M_n M_n$, $M_n M_n G_n$, $M_n M_n M_n G_n M_n$, $M_n G_n G_n M_n$, $G_n M_n G_n G_n$, $G_n M_n M_n G_n$, $G_n G_n M_n M_n$, $G_n G_n M_n G_n M_n$, $G_n M_n G_n M_n M_n$, $M_n G_n M_n G_n M_n G_n$, $G_n G_n M_n M_n G_n$, $G_n G_n M_n G_n M_n G_n$, or a permutation of one or more of said G_n with M_n , wherein when n is a subscript of M, n is the same or different selected from the group consisting of foam, plastic, fabric, metal, synthetic resin, or synthetic fibers; and wherein when n is a subscript of G, n denotes the